Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 21 Jan 2024 until 23:59 on Monday 22 Jan 2024

Forecast Issued on Sunday 21 Jan 2024 at 02:11

Confidence: High for an unsettled and windy westerly pattern for the coming days, but lowering for the detail of transitions between the worst of conditions.

Headline for Sunday 21 Jan 2024: Rain for much of the day, heavy at times from midday. Winds increasing storm to violent storm force from late morning as Storm Isha reaches the country.

Mountain weather hazards on Sunday 21 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
50%	20%	70%	70%	90%	90%

Forecast for Sunday 21 Jan 2024

Weather: Some patchy rain through to late morning with the some chance of seeing limited brighter spells. Thereafter overcast with periods of rain extending from the west, which turns increasingly heavy.

Chance of cloud-free hill tops above 800m: 40% through to late morning, becoming from mid-afternoon 25% in east, virtually nil in west.

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in early summit snow and within cloud with bases quite frequently down to 600m during the morning, becoming extensive from afternoon with patches lower down also.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 21 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/54 SW	49/58 SW	61/77 SW	64/81 SW	66/84 S	72/93 SW	62/80 SW
600	32/39 SW	35/43 SW	46/60 S	50/66 S	53/70 S	58/78 SW	46/62 SW
300	19/32 SW	21/36 SW	27/50 S	30/54 S	31/57 S	33/63 SW	28/53 SW
Valley	18/32 SW	20/36 SW	28/50 S	30/55 S	31/57 S	31/60 SW	28/52 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-6	3/-6	4/-5	4/-4	4/-4	6/-2	4/-5
600	5/-2	5/-2	6/-1	6/-1	6/-1	8/1	6/-1
300	7/2	8/3	8/3	8/3	9/4	10/5	9/4
Valley	8/4	9/5	9/5	10/5	10/5	11/7	10/6
Freezing Level*	1300m	1300m	1600m	2100m	2600m	2000m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds increasing through the day as Storm Isha approaches the NW of the United Kingdom, bringing storm to violent storm force winds from the late morning.

Forecast for Monday 22 Jan 2024

Weather: Winds storm force overnight Sunday, easing to a gale force westerly by dawn, bringing showers and brighter spells, with the showers turning wintry above 600-700m, also heavier and more frequent early on, before gradually easing through the afternoon. Becoming largely dry with clear spells by the evening.

Maximum wind: West to Southwest severe gale to storm force winds overnight Sunday with gusts in excess of 70mph across more exposed ridges and summits, easing to gale or severe gale force from dawn with mean speeds of 35-40mph, with gusts reaching up to 50-60mph.

Chance of cloud-free hill tops above 800m: By day 70% becoming 85% for afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases occasionally lowering 600m.

Temperature: **Valleys:** Plus 5 Celsius increasing 11 Celsius
At 800m: Zero Celsius
Freezing level: 900m by day

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:11 on Sun 21 Jan 2024

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